

Hampshire County, MASSACHUSETTS, Central Part, Soils Interps. Tables						
SEPTEMBER, 2002 - Natural Resources Conservation Service						
For map units where two or more components are named, the unit's P/S&L/O/U rating is based on the most limiting component.						
P = prime, S&L = state and local, U = unique, O = other						
subc: subclass e: erodible w: wet s: stony, droughty, or shallow						
Capability class 1 soils have very few limitations for agriculture.						
Stony and very stony soils have been given the SSURGO number of the next-higher stoniness class: i.e., very stony soils have been given the number of the extremely stony map unit, etc.						
Publ Sym	Slp Rnge (%)	Map Unit Name	P/s&l/O/U	cap. Cls	subc	State Symbol
AgA	0 to 3	Agawam fine sandy loam	P	1	-	275A
AgB	3 to 8	Agawam fine sandy loam	P	2	e	275B
AgC	8 to 15	Agawam fine sandy loam	s&l	3	e	275C
AmA	0 to 3	Amostown fine sandy loam	P	2	w	258A
AmB	3 to 8	Amostown fine sandy loam	P	2	w	258B
Au	-	Amostown-Windsor variant-Urban land complex	O	-	-	741
BaA	0 to 3	Belgrade silt loam	P	2	w	225A
BaB	3 to 8	Belgrade silt loam	P	2	e	225B
BoA	0 to 3	Boxford silt loam	P	2	w	220A
BoB	3 to 8	Boxford silt loam	P	2	e	220B
BoC	8 to 15	Boxford silt loam	s&l	3	e	220C
CkB	3 to 8	Charlton fine sandy loam	P	2	e	405B
CkC	8 to 15	Charlton fine sandy loam	s&l	3	e	405C
CmB	3 to 8	Charlton fine sandy loam, stony	s&l	6	s	406B
CmC	8 to 15	Charlton fine sandy loam, stony	s&l	6	s	406C
CnB	3 to 8	Charlton fine sandy loam, very stony	O	7	s	407B
CnC	8 to 15	Charlton fine sandy loam, very stony	O	7	s	407C
CnD	15 to 25	Charlton fine sandy loam, very stony	O	7	s	407D
CoE	25 to 45	Charlton and Gloucester, very stony, steep	O	7	s	743E
CpC	3 to 15	Charlton-Hollis fine sandy loams, rocky	O	7	s	103C
CpD	15 to 25	Charlton-Hollis fine sandy loams, rocky	O	7	s	103D
CrC	3 to 15	Charlton-Rock outcrop-Hollis complex, sloping	O	6	s	711C
CrE	15 to 45	Charlton-Rock outcrop-Hollis complex, steep	O	7	s	711E
DeA	0 to 5	Deerfield loamy fine sand	s&l	3	w	256A
Du	-	Dumps	O	7	-	652
EsA	0 to 3	Enosburg fine sandy loam	O	3	w	727A
EsB	3 to 8	Enosburg fine sandy loam	O	3	w	727B
Fm	0 to 3	Freetown muck	U	7	w	52A
GfB	3 to 8	Gloucester fine sandy loam	s&l	2	s	440B
GfC	8 to 15	Gloucester fine sandy loam	s&l	3	e	440C
GhB	3 to 8	Gloucester fine sandy loam, stony	s&l	6	s	441B
GhC	8 to 15	Gloucester fine sandy loam, stony	s&l	6	s	441C
GxB	3 to 8	Gloucester fine sandy loam, very stony	O	7	s	442B
GxC	8 to 15	Gloucester fine sandy loam, very stony	O	7	s	442C
GxD	15 to 25	Gloucester fine sandy loam, very stony	O	7	s	442D
Ha	0 to 3	Hadley silt loam	P	1	-	96A
Hd	0 to 3	Hadley-Winooski-Urban land complex	O	-	-	744A
HfB	3 to 8	Haven very fine sandy loam	P	2	e	251B
HfC	8 to 20	Haven very fine sandy loam	s&l	3	e	251C
HgA	0 to 3	Hinckley loamy sand	s&l	3	s	253A
HgB	3 to 8	Hinckley loamy sand	s&l	3	s	253B
HgC	8 to 15	Hinckley loamy sand	O	4	s	253C
HgD	15 to 25	Hinckley loamy sand	O	6	s	253D
HgE	25 to 35	Hinckley loamy sand	O	7	s	253E
Hu	-	Hinckley-Merrimac-Urban land complex	O	-	-	745

Publ Sym	Slp Rnge (%)	Map Unit Name	P/s&l/O/U	cap. Cls	subc	State Symbol
HvC	3 to 15	Holyoke very fine sandy loam, stony	O	6	s	732C
Lk	0 to 3	Limerick silt loam	O	4	w	8A
Ma	0 to 3	Maybid silt loam	O	6	w	12A
MeA	0 to 3	Merrimac fine sandy loam	P	2	s	254A
MeB	3 to 8	Merrimac fine sandy loam	P	2	s	254B
MeC	8 to 15	Merrimac fine sandy loam	s&l	3	s	254C
MeD	15 to 25	Merrimac fine sandy loam	O	4	s	254D
MoB	3 to 8	Montauk fine sandy loam	P	2	e	300B
MoC	8 to 15	Montauk fine sandy loam	s&l	3	e	300C
MsC	3 to 15	Montauk fine sandy loam, stony	s&l	6	s	301C
MxB	3 to 8	Montauk fine sandy loam, very stony	O	7	s	302B
MxC	8 to 15	Montauk fine sandy loam, very stony	O	7	s	302C
MxD	15 to 25	Montauk fine sandy loam, very stony	O	7	s	302D
NaC	8 to 15	Narragansett-Holyoke-Rock outcrop	O	7	s	746C
NaD	15 to 25	Narragansett-Holyoke-Rock outcrop	O	7	s	746D
NgA	0 to 3	Ninigret fine sandy loam	P	2	w	276A
NgB	3 to 8	Ninigret fine sandy loam	P	2	w	276B
PaB	3 to 8	Paxton fine sandy loam	P	2	e	305B
PaC	8 to 15	Paxton fine sandy loam	s&l	3	e	305C
PaD	15 to 25	Paxton fine sandy loam	O	4	e	305D
PbB	3 to 8	Paxton fine sandy loam, stony	s&l	6	s	306B
PbC	8 to 15	Paxton fine sandy loam, stony	s&l	6	s	306C
PbD	15 to 25	Paxton fine sandy loam, stony	O	6	s	306D
PcB	3 to 8	Paxton fine sandy loam, very stony	O	7	s	307B
PcC	8 to 15	Paxton fine sandy loam, very stony	O	7	s	307C
PcD	15 to 25	Paxton fine sandy loam, very stony	O	7	s	307D
PcE	25 to 45	Paxton fine sandy loam, very stony, steep	O	7	s	307E
Pd	-	Paxton-Charlton-Urban land complex	O	-	-	747
Pg	-	Pits, gravel	O	8	-	600
PuA	0 to 3	Pollux fine sandy loam	P	1	-	250A
PuB	3 to 8	Pollux fine sandy loam	P	2	e	250B
PuC	8 to 15	Pollux fine sandy loam	s&l	3	e	250C
Pv	0 to 3	Pootatuck fine sandy loam	P	2	w	2A
Qu	-	Quarries	O	8	-	601
Ra	0 to 3	Raynham silt loam	O	4	w	30A
RdA	0 to 3	Ridgebury fine sandy loam	O	4	w	70A
RdB	3 to 8	Ridgebury fine sandy loam	O	4	w	70B
ReA	0 to 3	Ridgebury fine sandy loam, very stony	O	7	s	71A
ReB	3 to 8	Ridgebury fine sandy loam, very stony	O	7	s	71B
Rm	0 to 3	Rippowam fine sandy loam	O	4	w	4A
Ro	-	Rock outcrop	O	7	-	735
RoC	3 to 15	Rock outcrop-Narragansett-Holyoke complex, sloping	O	7	s	748C
RoE	15 to 45	Rock outcrop-Narragansett-Holyoke complex, steep	O	7	s	748E
Sa	0 to 3	Saco silt loam	O	6	w	5A
Sb	0 to 3	Scarboro muck	O	5	w	39A
Sc	0 to 3	Scitico silt loam	O	4	w	14A
SgB	3 to 8	Scituate fine sandy loam	P	2	w	315B
ShB	3 to 8	Scituate fine sandy loam, very stony	O	7	s	317B
ShC	8 to 15	Scituate fine sandy loam, very stony	O	7	s	317C
SrA	0 to 3	Sudbury fine sandy loam	P	2	w	260A
SrB	3 to 8	Sudbury fine sandy loam	P	2	e	260B
Su	0 to 3	Suncook loamy fine sand	s&l	3	s	97A
Sw	0 to 3	Swansea muck	U	7	w	51A
Ud	-	Udorthents, smooth	O	7	-	651
Wa	0 to 3	Walpole fine sandy loam	O	4	w	31A

Publ Sym	Slp Rnge (%)	Map Unit Name	P/s&l/O/U	cap. Cls	subc	State Symbol
W	-	Water	-	-	-	1
WeB	3 to 8	Wethersfield fine sandy loam	P	2	e	397B
WeC	8 to 15	Wethersfield fine sandy loam	s&l	3	e	397C
WfB	3 to 8	Wethersfield fine sandy loam, stony	s&l	6	s	398B
WfC	8 to 15	Wethersfield fine sandy loam, stony	s&l	6	s	398C
WgB	3 to 8	Wethersfield fine sandy loam, very stony	O	7	s	399B
WgC	8 to 15	Wethersfield fine sandy loam, very stony	O	7	s	399C
WhA	0 to 3	Whitman fine sandy loam, very stony	O	7	s	73A
WnA	0 to 3	Windsor loamy sand	s&l	3	s	255A
WnB	3 to 8	Windsor loamy sand	s&l	3	s	255B
WnC	8 to 15	Windsor loamy sand	O	4	s	255C
WnD	15 to 25	Windsor loamy sand	O	6	s	255D
WoA	0 to 3	Windsor loamy sand-silty substratum	s&l	3	s	749A
WoB	3 to 8	Windsor loamy sand-silty substratum	s&l	3	s	749B
WoC	8 to 15	Windsor loamy sand-silty substratum	O	4	s	749C
Wp	-	Windsor-Scitico-Amostown complex	O	6	-	750
Ws	0 to 3	Winooski silt loam	P	2	w	98A
WtA	0 to 3	Woodbridge fine sandy loam	P	2	w	310A
WtB	3 to 8	Woodbridge fine sandy loam	P	2	w	310B
WtC	8 to 15	Woodbridge fine sandy loam	s&l	3	e	C
WvB	3 to 8	Woodbridge fine sandy loam, stony	s&l	6	s	311B
WvC	8 to 15	Woodbridge fine sandy loam, stony	s&l	6	s	311C
WxB	3 to 8	Woodbridge fine sandy loam, very stony	O	7	s	312B
WxC	8 to 15	Woodbridge fine sandy loam, very stony	O	7	s	312C
WxD	15 to 25	Woodbridge fine sandy loam, very stony	O	7	s	312D
		A slope = 0 - 3 % slope, unless otherwise noted				
		B slope = 3 - 8 %				
		C slope = 8 - 15 %				
		D slope = 15 - 25 %				
		E slope = 25 - 45 %				